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## BEFORE THE POSTAL REGULATORY COMMISSION WASHINGTON, D.C. 20268–0001

FIRST-CLASS MAIL AND PERIODICALS SERVICE STANDARD CHANGES, 2021

Docket No. N2021-1

## RESPONSE OF THE UNITED STATES POSTAL SERVICE WITNESS STEPHEN B. HAGENSTEIN TO MAILERS HUB INTERROGATORIES AND REQUEST FOR PRODUCTION OF DOCUMENTS MH/USPS-T2-3 (REDIRECTED FROM WITNESS WHITEMAN)

The United States Postal Service hereby provides the response of witness Stephen B. Hagenstein to the above-listed interrogatory. The question is stated verbatim and followed by the response.

Respectfully submitted,

UNITED STATES POSTAL SERVICE

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## RESPONSE OF THE UNITED STATES POSTAL SERVICE WITNESS HAGENSTEIN TO INTERROGATORIES OF MAILERS HUB (REDIRECTED FROM WITNESS WHITEMAN)

**MH/USPS-T2-3.** [POR #7] Please refer to Part II of Witness Hagenstein's testimony and your testimony on Pages 11 through 13.

- a. Please confirm that the calculated savings in surface transportation assumed:
  - all vehicles (trucks) would be the same size, with the same capacity;
  - ii. cube utilization would be 45.1% of the capacity of a 53-foot trailer;
  - iii. loads would consist solely of APCs with an average utilization of 75%; and
  - iv. no loads would be in other containers or bedloaded.
- b. If those assumptions cannot be confirmed please explain what assumptions were used.

## **RESPONSE:**

- a. Partially confirmed
- b. The equipment used in the model was 53-foot trailers. Cubic foot utilization of trailers were limited to approximately 45.1%, or the equivalent of a full floor-load using commonly used Mail Transport Equipment (MTE). Loads during implementation would not consist solely of APCs; however, APCs were the only equipment used in the model as a way to estimate trailer capacity occupied by Mail Transport Equipment (MTE). Piece-level volumes were converted to APCs limited to 75% capacity of the APCs, under the assumption that not every APC would be 100% full. Bedloads and other containers were not used in the model to determine trip requirements.